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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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23911 7590 06/12/2006 CRÖWELL & MORING LLP INTELLECTUAL PROPERTY GROUP P.O. BOX 14300			Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
WASHINGTON, I 09/12/2006 CNGUYEN3 00	DC 20044-4300			Blanca	E. Munoz	(Depositor's name)		
						(Signature)		
01 FC:1501 02 FC:1504	1400.00 0P 300.00 0P			September 7, 2006				
APPLICATION NO.	FILING DATE		FIRST NAMEI	D INVENTOR	ENTOR ATTORNEY DOCKET NO. CONFIRMATION N			
10/784,882	02/24/2004		Mitsushig	ge Suzuki	zuki 056203.53286US 9944			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400	)	\$300	\$1700	09/12/2006		
EXAMINER		ART UN	IT	CLASS-SUBCLASS				
ALSOMIRI, ISAM A		3662	662 342-070000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Unless recordation as set forth ir (A) NAME OF ASSIGN Hitachi, Lt Hitachi Car	n 37 CFR 3.11. Completion of EE d. Engineering Co	low, no assignee of this form is NOT	data will app I a substitute (B) RESIDE Toky Ibara	ear on the patent. If an as for filing an assignment. INCE: (CITY and STATE ( o, Japan aki-ken, Japan	·			
Please check the appropriate	e assignee category or categor	ries (will not be pr	inted on the p	atent): LIndividual	Corporation or other private g	group entity  Government		
4a. The following fee(s) are enclosed:    State   State			b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 05-1323 (enclose an extra copy of this form).					
	(from status indicated above MALL ENTITY status. See		☐ b. Applic	eant is no longer claiming S	MALL ENTITY status. See 37	CFR 1.27(g)(2).		
The Director of the USPTO NOTE: The Issue Fee and P	is requested to apply the Issu bublication Fee (if required) words of the United States Pate	te Fee and Publicate vill not be accepted and Trademark			iously paid issue fee to the appli registered attorney or agent; or			
	Dennis R. M. Cle				eptember 7, 2006			
	Dennis R. Galla	0		Registrat	ion No. 42,563			

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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL
FORM

Application Number

10/784,882

Filing Date
February 24, 2004

First Named Inventor
Art Unit

3662

Examiner Name

Alsomiri, Isam A.

Attorney Docket Number

Application Number

10/784,882

February 24, 2004

Attorney Docket Number

Alsomiri, Isam A.

(to be used for all correspondence	ner miliai illing)		A130111111, 1						
Total Number of Pages in This Su	omission	Attorney Docket Number	056203.53286US						
ENCLOSURES (check all that apply)									
Fee Transmittal Form (in duplicate Fee Attached  Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Documents  Response to Missing Parts/ Incomplete Application	Drawing(s)  Licensing-re Petition  Petition to C Provisional  Power of At Change of C Address  Terminal Di Request for  CD, Number	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD		After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  1. Issue and Publication Fee Transmittal  Credit Card Payment Form PTO-2038 in the amount of \$1,715.00.					
Response to Missing Parts under 37 CFR 1.52 or 1.53									
	GNATURE OF APP	LICANT, ATTORNEY, O	RAGENT						
Firm Name CROWELL 8	MORING LLP								
Signature Dennis R Dallo									
Printed Name DENNIS R. G	Printed Name DENNIS R. GALLAGHER								
Date September 7		06		42,563					
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Signature Blanca E. Muno									
Typed or printed name Blanca E			Da	September 7, 2006					

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